

Please type a plus sign (+) → + Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE

1449/PTO

U.S. Department of Commerce
Patent and Trademark Office

Application No. ::09/744,701

Filing Date :January 29, 2001

First Named Inventor: T. TATSUMI

Group Art Unit :

Examiner Name :

Attorney Docket No. : NECW 18.281

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>m</i>		5,006,363		FUJII ET AL.	04-09-1991	<i>—</i>
<i>m</i>		5,783,253		ROH	07-21-1998	<i>—</i>
<i>m</i>		5,555,154		UCHIKAWA ET AL.	09-10-1996	<i>—</i>

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>m</i>		9-129844	JP	HITACHI LTD.	05-16-1997	<i>X</i>
<i>m</i>		10-144878	JP	HITACHI LTD.	05-29-1998	
<i>m</i>		9-219497	JP	MITSUBISHI ELECTRIC CORP	08-19-1997	
<i>m</i>		8-293494	JP	CANON INC	05-11-1996	
<i>m</i>		9-121035	JP	SAMSUNG ELECTRON CO LTD	05-06-1997	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
<i>m</i>		SUN-OO, KIM ET AL. The Effect of Substrate Temperature on the Composition and Growth of Tantalum Oxide Thin Films Deposited by Plasma-Enhanced Chemical Vapour Deposition. Thin Solid Films Vol. 206 No.1/2 December 10, 1991, pgs. 102-106	<i>—</i>
<i>m</i>		European Search Report dated January 24, 2005	<i>—</i>
Examiner Signature	<i>H-Jey Tsh</i>		Date Considered <i>5/31/05</i>

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.